

# Your Friday Water Report

## This Week's Topic:

### WEP Groundwater Projects

The Water Enhancement Program seeks to increase our ability to back up the river with access to groundwater.

Four operational wells can supply about 60% of the City's current daily usage for short periods of time. Two other Taylor wells (#5 and #6) are now being brought up to usable. When the wells are completed, just a little more capacity is predicted.

We can pump groundwater far faster than the limited aquifers can recharge. Most of the time, the wells have to be rested (not pumped) so as to allow for slow recharge.

Since late July 2013, all of the wells have been idle (except for brief tests and about a week after the September 2013 storm).

## Daily Averages for 09/24- 09/30

**Gallinas River Flow** 9.60 Mgd\*

This week in 2013 was 13.33 Mgd

**Avg. River Diversions** † 0.00 Mgd

Yr. to date 329 Mg\*; year max. 907 Mg

**Draw from Wells** 0.00 Mgd

This week in 2013 was 0.00 Mgd

**Fresh Water Demand** 1.32 Mgd

This week in 2013 was 1.38 Mgd

### As of 09/30/14:

**Bradner Storage** †† 36.87 Mg

**Peterson Storage** 59.97 Mg

**Reservoir Storage** †† 57.0%

**Las Vegas Airport Rainfall** 0.10"

† Diversion meter has not been working since July 14.

†† Last week's reading was in error

\*Mgd = Million gal. per day, Mg = million gal.

**Did You Know?** There's help to reduce your water bill. Get and install a free water saving kit from Utility Department, 905 12th Street. Advisory brochures are also available at no charge.



See water leaks, water waste, or water violations? Tell someone ! 426-3319



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